Special Issue

Analytic Hierarchy Process Applied for Benefits— Opportunities—Costs—Risks Management

Message from the Guest Editors

The Analytic Hierarchy/Network Processes (AHP/ANP). proposed by Prof. Thomas Saaty, are leading methods for multiple criteria decision analysis (MCDA), Prof. Saaty also developed the Model BOCR, where B stands for Benefits, O for opportunities, C for costs, and R for risks. B and O represent favorable aspects for an alternative, and C and R are unfavorable. Furthermore, B and C are certain aspects, and O and R are uncertain. Therefore, the application of AHP/ANP with Model BOCR allows the elicitation of mutually exclusive and collectively exhaustive criteria. This Special Issue (SI) will be primarily driven to practical papers, bringing case studies from real-world applications. However, as this is not a specific requirement, methodological or theoretical contributions will also be considered for publication in the SI. For instance, hybrid applications of AHP/ANP with other MCDA methods will be very welcome in this SI.

Guest Editors

Dr. Valério Salomon

School of Engineering and Sciences, Universidade Estadual Paulista, São Paul 01049-010, Brazil

Dr. Antonella Petrillo

Department of Engineering, University of Naples "Parthenope", 80143 Napoli, Italy

Deadline for manuscript submissions

closed (1 November 2023)



Journal of Risk and Financial Management

an Open Access Journal by MDPI

CiteScore 4.5



mdpi.com/si/152627

Journal of Risk and Financial Management MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jrfm@mdpi.com

mdpi.com/journal/ jrfm





Journal of Risk and Financial Management

an Open Access Journal by MDPI

CiteScore 4.5



About the Journal

Message from the Editor-in-Chief

Researchers are most welcome to contribute original research articles or comprehensive review papers for consideration and publication in *Journal of Risk and Financial Management (JRFM)*, an on-line, open access journal. *JRFM* adheres to rigorous peer-review as well as editorial processes, and publishes high quality manuscripts that address theoretical, practical and empirical issues in analysing real life financial data. The goal of *JRFM* is to enable rapid dissemination of high impact research to the scientific community.

Editor-in-Chief

Prof. Dr. Thanasis Stengos

Department of Economics and Finance, University of Guelph, Guelph, ON N1G2W1, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, EconBiz, EconLit, RePEc, and other databases.

Journal Rank:

CiteScore - Q1 (Business, Management and Accounting (miscellaneous))

